

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
ATTORNEY DOCKET NO. 0733MH-42278C**

In re Application of

**FREDERICK ENNS ET AL.**

Serial No. **TO BE ASSIGNED**

Filed: **HEREWITH**

For: **HIGH SPEED INTERNET ACCESS SYSTEM**

**POWER OF ATTORNEY OR AUTHORIZATION OF AGENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I hereby appoint **Melvin A. Hunn, Reg. No. 32,574** and **Kenneth C. Hill, Reg. No. 29,650** to prosecute this application and to transact all business in the U.S. Patent and Trademark Office in connection therewith.

Please change the correspondence for the above-identified application to:

Melvin A. Hunn  
Hill & Hunn LLP  
201 Main Street, Suite 1440  
Fort Worth, Texas 76102  
(817) 332-2113 (Office)  
(817) 332-2114 (Fax)

I am the Assignee of record of the entire interest. See 37 CFR 3.71. Statement Under 37 CFR 3.73(b) is enclosed. Enclosed find a copy of an executed assignment document.

**HYBRID PATENTS INCORPORATED**

Assignee of Record



\_\_\_\_\_  
Daniel A. Henderson, *President*

Date: 9/25/03



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

SEPTEMBER 22, 2003

PTAS

HILL & HUNN LLP  
SUZY BRADSHAW  
201 MAIN STREET  
SUITE 1440  
FORT WORTH, TX 76102



\*700044343A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 09/16/2003

REEL/FRAME: 013974/0614  
NUMBER OF PAGES: 6

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

HYBR WIRELESS INDUSRIES LIMITED

DOC DATE: 03/07/2003

ASSIGNEE:

HYBRID PATENTS INCORPORATED  
512 MAIN STREET  
SUITE 601  
FORT WORTH, TEXAS 76102

SERIAL NUMBER: 60313019  
PATENT NUMBER:

FILING DATE: 08/20/2001  
ISSUE DATE:

SERIAL NUMBER: 08697080  
PATENT NUMBER:

FILING DATE: 08/20/1996  
ISSUE DATE:

SERIAL NUMBER: 08899883  
PATENT NUMBER:

FILING DATE: 07/24/1997  
ISSUE DATE:

SERIAL NUMBER: 09610356  
PATENT NUMBER:

FILING DATE: 07/05/2000  
ISSUE DATE:

013974/0614 PAGE 2

SERIAL NUMBER: 09610357  
PATENT NUMBER:FILING DATE: 07/05/2000  
ISSUE DATE:SERIAL NUMBER: 08098764  
PATENT NUMBER: 5347304FILING DATE: 07/28/1993  
ISSUE DATE: 09/13/1994SERIAL NUMBER: 08426920  
PATENT NUMBER: 5586121FILING DATE: 04/21/1995  
ISSUE DATE: 12/17/1996SERIAL NUMBER: 08697079  
PATENT NUMBER: 6016316FILING DATE: 08/20/1996  
ISSUE DATE: 01/18/2000SERIAL NUMBER: 08703767  
PATENT NUMBER: 5946322FILING DATE: 08/27/1996  
ISSUE DATE: 08/31/1999SERIAL NUMBER: 08697246  
PATENT NUMBER: 5959997FILING DATE: 08/21/1996  
ISSUE DATE: 09/28/1999SERIAL NUMBER: 08820348  
PATENT NUMBER: 5946048FILING DATE: 03/12/1997  
ISSUE DATE: 08/31/1999SERIAL NUMBER: 08588378  
PATENT NUMBER: 5818845FILING DATE: 01/18/1996  
ISSUE DATE: 10/06/1998SERIAL NUMBER: 08735110  
PATENT NUMBER: 5956346FILING DATE: 10/22/1996  
ISSUE DATE: 09/21/1999SERIAL NUMBER: 08702932  
PATENT NUMBER: 5959660FILING DATE: 08/26/1996  
ISSUE DATE: 09/28/1999SERIAL NUMBER: 08700988  
PATENT NUMBER: 6005850FILING DATE: 08/21/1996  
ISSUE DATE: 12/21/1999SERIAL NUMBER: 08340733  
PATENT NUMBER: RE35774FILING DATE: 11/16/1994  
ISSUE DATE: 04/21/1998SERIAL NUMBER: 08703892  
PATENT NUMBER: 5859852FILING DATE: 08/27/1996  
ISSUE DATE: 01/12/1999SERIAL NUMBER: 08700991  
PATENT NUMBER: 5828655FILING DATE: 08/21/1996  
ISSUE DATE: 10/27/1998SERIAL NUMBER: 08820347  
PATENT NUMBER: 5946047FILING DATE: 03/12/1997  
ISSUE DATE: 08/31/1999SERIAL NUMBER: 09212857  
PATENT NUMBER: 6104727FILING DATE: 12/17/1998  
ISSUE DATE: 08/15/2000SERIAL NUMBER: 08917735  
PATENT NUMBER: 6275497FILING DATE: 08/27/1997  
ISSUE DATE: 08/14/2001

013974/0614 PAGE 3

SHARON BROOKS, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

Sep 16 03 03:15p

HILL &amp; HUNN LLP

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p.2

DOCKET NO. 0733MH-42278  
Form PTO-159509/16/2003  
700044343  
RECORDATION FORM COVER SHEET  
PATENTS ONLYU.S. Department of Commerce  
Patent and Trademark Office

To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

HYBR WIRELESS INDUSTRIES LIMITED

## 2. Name and address of receiving party(ies):

Name: HYBRID PATENTS INCORPORATED

Internal Address: \_\_\_\_\_

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other \_\_\_\_\_Street Address: 512 Main Street, Suite 601City: Ford Worth State: Texas ZIP: 76102Execution Date: 7 MARCH 2003Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 4. Application number(s) or patent numbers(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

## A. Patent Application No.(s)

80313,019; 02/897,050; 02/898,003; 02/610,356; 02/610,357

## B. Patent No.(s)

5,347,304; 5,586,121; 6,016,316; 5,845,322; 5,959,997; 5,946,048; 5,818,845;  
5,956,346; 5,959,660; 6,006,860; Re. 35,774; 5,859,852; 5,828,655;  
5,948,047; 6,104,727; and 6,273,487

## C. Attorney Docket No.

0733MH-42278

Additional numbers attached: ☒ Yes ☐ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Mahin A. HunnInternal Address: HILL & HUNN LLP201 Main Street, Suite 1440Ford Worth, Texas 76102Street Address: HILL & HUNN LLP201 Main Street, Suite 1440City: Ford Worth State: Texas ZIP: 76102

## 6. Total number of applications and patents involved

21

## 7. Total fee (37 CFR 1.21(h))

\$ 340.00☒ Previously paid☒ Authorized to be charged to deposit account (or Authorized to charge deposit account for any additional fees due)

## 8. Deposit account number:

50-1050

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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Suzy Bardsley

Name of Person Signing

Signature

16 SEPT 2003

Date

Total number of pages including cover sheet, attachments, and documents: 7

OMB No. 0851-0011 (exp. 4/94)

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Box Assignments

Washington, D.C. 20231

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CH \$340.00 501060 60313019

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# DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION

☐ Declaration Submitted with Initial Filing OR ☒ Declaration Submitted after Initial Filing

Attorney Docket Number	27459-803
First Named Inventor	ENNS
COMPLETE IF KNOWN	
Application Number	08/899,883
Filing Date	24 July, 1997
Group Art Unit	
Examiner Name	

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

HIGH-SPEED INTERNET ACCESS SYSTEM

(Title of the Invention)

the specification of which

☒ is attached hereto  
OR

☐ was filed on (MM/DD/YYYY) 07/24/1997 as United States Application Number or PCT International

Application Number 08/899,883 and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37 Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code § 119 (a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365 (a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.
60/022,644	25 July, 1996	

[Page 1 of 2]

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PTO/SB/01 (3-97)  
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## DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s), or §365(c) of any PCT International application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

U.S. Parent Application Number	PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

☐ Customer Number

OR

☒ Registered practitioner(s) name/registration number listed below

Place Customer Number Bar Code Label here

Name	Registration Number	Name	Registration Number
Lawrence Harbin	27,644		
William H. Bollman	36,457		

☐ Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

Direct all correspondence to: ☐ Customer Number  or Bar Code Label

OR ☒ Correspondence address below

Name	Lawrence Harbin				
Address	1101 Pennsylvania Avenue, N.W., Suite 800				
Address					
City	Washington, D.C.	State		ZIP	20004
Country	USA	Telephone	202.639.1260	Fax	202.639.1299

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:

☐ A petition has been filed for this unsigned inventor

Given Name (first and middle (if any))		Family Name or Surname	
Frederick		Enns	
Inventor's Signature	<i>Frederick Enns</i>	Date	11/17/97
Residence: City	Menlo Park	State	CA
		Country	USA
Post Office Address	545 Hobart Street		
Post Office Address			
City	Menlo Park	State	CA
		ZIP	94025
		Country	USA

☒ Additional inventors are being named on the 2 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto



Please type a plus sign (+) inside this box → +

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<h2 style="margin: 0;">DECLARATION</h2>	<b>ADDITIONAL INVENTOR(S)</b> <b>Supplemental Sheet</b> Page <u>1</u> of <u>2</u>
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<b>Name of Additional Joint Inventor, if any:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
Eduardo J.				Moura			
Inventor's Signature						4/24/98 Date	
Residence: City		San Jose		State CA		Country USA	
Post Office Address		3509 Mt. Davidson Court					
Post Office Address							
City		San Jose		State CA		ZIP 95124	
				Country USA			

  

<b>Name of Additional Joint Inventor, if any:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
Jan Maksymilian				Gronski			
Inventor's Signature						4/22/98 Date	
Residence: City		Palo Alto		State CA		Country USA	
Post Office Address		705 Newell Road					
Post Office Address							
City		Palo Alto		State CA		ZIP 94303	
				Country USA			

  

<b>Name of Additional Joint Inventor, if any:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
Ramesh				Neelmegh			
Inventor's Signature						6/3/98 Date	
Residence: City		Fremont		State CA		Country USA	
Post Office Address		592 Boar Circle					
Post Office Address							
City		Fremont		State CA		ZIP USA	
				Country USA			

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Page 2 of 2

## DECLARATION

## ADDITIONAL INVENTOR(S) Supplemental Sheet

Name of Additional Joint Inventor, if any:

☐ A petition has been filed for this unsigned inventor...

Given Name (first and middle (if any))

Family Name or Surname

Jong C.

Kim

Inventor's  
Signature

11/17/97  
Date

Residence: City

Sunnyvale

State

CA

Country

USA

Citizenship

USA

Post Office Address

1113 Jamestown Drive

Post Office Address

City

Sunnyvale

State

CA

ZIP

94087

Country

USA

Name of Additional Joint Inventor, if any:

☐ A petition has been filed for this unsigned inventor

Given Name (first and middle (if any))

Family Name or Surname

Inventor's  
Signature

Date

Residence: City

State

Country

Citizenship

Post Office Address

Post Office Address

City

State

ZIP

Country

Name of Additional Joint Inventor, if any:

☐ A petition has been filed for this unsigned inventor

Given Name (first and middle (if any))

Family Name or Surname

Inventor's  
Signature

Date

Residence: City

State

Country

Citizenship

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